

GCSE COMBINED SCIENCE: TRILOGY

EXAM BOARD: AQA

EXAM BOARD WEBSITE:

<https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464>

COURSE CODE: 8464

CONTROLLED ASSESSMENT/EXAM WEIGHTING: 100% examination

COURSE DESCRIPTION:

This is a course designed to be delivered over two and a half academic years. The final grading for this qualification will be awarded at the end of the Year 11.

Combined Science: Trilogy takes a logical and coherent journey through the familiar and new content.

This qualification identifies the activities and experiences learners will come across in everyday life, and links these to scientific ideas and their implications for society. It provides the opportunity to acquire the scientific skills, knowledge and understanding necessary for life as a citizen.

ASSESSMENT:

This GCSE is assessed through six terminal examinations. There are two examinations for Biology, two for Chemistry and two for Physics. Each of these is worth 70 marks and are 1 hour and 15 minutes long.

Practical work is at the heart of this specification. Questions in the written exams draw on the knowledge and understanding pupils have gained by carrying out the practical activities set out by the examination board. These questions will count for at least 15% of the overall marks for the qualification.

The course is suitable for people who love trying to understand the world around them. Pupils, who enjoy finding reasons for things that happen, look for answers between cause and effect and apply logic to everyday situations. It is what is commonly called 'combined' science and gives pupils opportunities to learn about all three science disciplines.

CAREERS/JOBS:

This course is relevant for anyone who wishes to pursue a career with a science background. There are many jobs that require a good level of scientific knowledge from astronaut to zoologist and this qualification is a stepping stone to A-levels, apprenticeships or straight into your chosen field of work.

The skills acquired throughout the course will be transferable to other GCSE courses which require any use of mathematics, data analysis or evaluation skills.

The Combined Science qualification allows pupils to continue at Etone College Sixth Form onto our A Level qualifications in the separate science disciplines providing they meet the entry requirements of a grade 6-6 or higher in combined science along with a grade 6 for chemistry and physics A levels.

Pupils will also have developed the skills and base knowledge needed to be successful in our Level 3 qualification in Applied Science.

FOR FURTHER INFORMATION CONTACT: Mr D Clinton